MIXED FICKET AT ELECTION

Anti - Administration Nominees Make Hole in Regular List of Committee Nominations with Two Ballots Necessary to Complete Board of Trustees of Merchants' Association - Officers' Report.

(From Wednesday Advertiser.) Nine trustees were chosen by the merchants association after an exceedingly lively election yesterday after noon at the largest meeting ever held by the association. These nine men by the association. These nine men will have the work of perfecting the arrangements of the association for its amalgamation with the chamber of commerce. The successful trustees out of the fourteen candidates were and workmanship. chosen from both lists of candidates although the auti-administration ticket may be said to have won in part as

Otto A. Bierbach, George A. Brown Ed Towse, S. S. Puxson, Robert Booth, John T. Warren, Charles W. R. Farrington and T. M.

Those failing of election were O. C. Swain, G. G. Guild, Harry C. Bruns, W. D. Adams and W. C. McGonagle.

It took two ballots to complete the hoard of trustees, Charles S. Crane and W. D. Adams making it a tie with forty-four votes apiece on the first bal-On the second ballot there were four candidates, but Mr. Crane won with George G. Guild a close second. Mr. Guild then moved that the election be made-unanimous, The election of officers will be held

later by the board of trustees. There were seventy-five out of a total membership of one hundred present at the meeting. The former record meeting was when thirty-four members attended the amalgamation meeting last month. In fact it was found that the regular headquarters of the association were too small to hold all who showed up and the meeting adjourned to the makai pavilion of the

Young building.
President O. C. Swain kept things moving from start to finish from the time he called the annual meeting to order until Norman Watkins, as chair man of the nominating committee, took charge of the election. The principal time of the meeting was taken up in the reading of minutes and by the reports of officers.

Reports of Officers. Secretary Bierbach reported upon the work of the directors, who held twenty-seven meetings during the past year, and referred to what had been done during the session of the legislature, in regard to the rapid transit franchise and other important work

accomplished.

Treasurer M. M. Johnson in his port showed that at the beginning of 1913 there was a balance in the treasury of \$3132.22. The during 1913 was \$4180, of which size of the shippers' wharf committee. The total disbursements for the committee. The total disbursements for the committee of the total disbursements our cause was just.

The plans adopted in raising funds to carry, on the Mid-Pacific Carnival by carry, on the Mid-Pacific Carnival by this asso-

mittee on public affairs, told of the work before the last legislature, reporting upon the hills opposed and those supported, the committee, in conwith similar committees from the chamber of commerce and the planters' association, meeting with success in most of the efforts to guide legislation. He particularly mentioned the workmen's compensation measure and the fight for the rapid transit franchise.

John F. Soper, as chairman of the committee on promotion and publicity, told of the work done in regard to promotion literature and its cooperation with the promotion committee. Besides the \$100 a month from the absociation for the promotion committee, the association started the new year of 1913 with a cash donation of \$1000. President O. C. Swain's report in full is as follows:

President's Report.

The president of this association takes great pleasure in presenting his report for the year ending January 6,

At the beginning of the year we suffered a severe loss in the death of our former president, Mr. Charles Bon. Mr. Bon was a man highly respected in this community and a valued member of this association. It was necessary to hold an election immediately to fill

the vacancy. The honor of the presi-dency was conferred upon myself.

This has been a most strenuous year for the association, it being the regular term of the legislative session and important bills had to be taken into consideration by the different commercial bodies of our city. Our legislative committee, acting with a like committee from the chamber of commerce and the planters' association, has been most conscientious in its work, and this besociation appreciates what

been accomplished. You have (Continued from Page 7) heard the report of the chairman this committee, Mr. T. M. Church, I specially mentioned the work done by this committee regarding the proposed amendments in the Honolulu Rapid Transit & Land Company's franchise which resulted in an agreement with the company and the Governor which of mutual benefit to the community as well as to the company's in-

Important Promotion Work. The association has taken special in-

HONOLULU MEETS AD CLUB HOLDS UKULELE DEMAND LIVE ELECT

Jonah Kumalae Completes Two-Story Factory-Turns Out 3000 Instruments Per Year.

(From Wednesday Advertiser.) A handsome new two story factory has been erected on Lilian street by Jouah Kumulue for the manufacture of uknieles. The factory employs hight to twelve men and has a enpacity of 250 to 800 ukuleles per month. They are made of seasoned kon from Konn,

Hawaii, The market is chiefly Los Angelen, although orders are occasionally received for these beautiful toned ally received for these beautiful toned flawaiian musical instruments from Denver, Chicago and other Eastern cities. The industry has shown a stendy growth from very small beginnings and Mr. Kumulne believes that in another year or two his output will reach 1000 nkuleles per month. The Kumulae ukuleles sell for a higher price than is obtained for instruments made on the tained for instruments made on the Coast. It is claimed that the name Kumulae, on one of these exquisitely polished and inlaid instruments being a guarantee of its perfection of ton

terest in promotion work. Besides our regular monthly donation of \$100, a special donation of \$1000 was given to further assist in the important work which is being done along this lines, Our tourist traffic is an important factor and is increasing. I succeedy hope that this association will continue to stand behind the promotion work with their moral and financial aid.

This association has placed itself on record, favoring the extension of our present harbor line through and to in-clude Kalihi Bay. We realize that with the opening of the Pasawa Canal the time is not far distant when the present carbor accommodations will become intlen continue its aid, and stand hehind the proposed improvement. This association realizes that the barbor commission is doing good work and it has our heartiest support in the plans pro-posed for the betterment of the wharves

Supports Sanitary Work.

The work which has been done to improve the sanitary conditions, by the board of health, has had our support. We especially note the improved sani-tary conditions in the congested parts of our city. Coment floors have been substituted for the ordinary wooden ones in the yards and wash houses of the tenements in the Oriental quarters. This enables the waste water to be drained off, and is a great help in im proving the quarters where the poorer classes live. Much is yet to be done in making our city sanitary, and we feel the problem is being handled as well as could be expected with the money that is available.

The active part taken by this assowell known to go into particulars at this time. The hard work done by our rommittee, composed of Mr. F. L. Wal-dron, Mr. Ed Towse, and Mr. Emil chamber of commerce was appreciated Ad Clubs, where he received every by the whole community. We made a courtesy. buring the year there sugar; we lost, but had the satisfac tion of knowing that we had presented

forming a corporation and issuing stock, has been endorsed by this assoplation. With this plan carried out as proposed we see no reason why our regular carnival should not be a suc-

Much Good Accomplished.

We feel that much good has been accomplished in the coming together in convention in this city of all the commercial bodies on the Islands. By invitation of the chamber of commerce and the merchants' association an invitation was sent to the Hilo Board of Trade and the Mani Chamber of Commerce to be our guests. It was a success. We became better acquainted with our friends on the other Islands both in a social and business way, which was of great benefit to us all. We strongly favor this coming together spirit and hope it may be continued rom year to year.

Two members of this association have teen called away during the past year-Mr. Charles Bon and Mr. Pfotenhauer. Both men stood high in this community in a social as well as from a business standpoint, and they will be missed. By a postal card vote, which closed December 31, 1913, the amalgamation of this association with the chamber of commerce for the establishment of a "Greater Chamber of Commerce" was passed by a vote of fifty-eight in favor of, hineteen against the amalgamation. The vote showed that this association favored the proposition by a large majority. It is to be hoped the new directors which we will elect today will immediately take the matter up and that amulgamation will soon be an acorganization which will include all the business interests of our city, there is no question but what much good can

In closing I desire to thank the memthere for the support given me in my term of office, also the directors for their natiring and hard work which they have done in the interest and upbuilding of this association.
O. C. SWAIN,

President. Henolulu, Hawaii, January 6, 1914.

THE BEST COUGH MEDICINE. Chamberlain's Cough Remedy is the largest selling cough medicine in the world today because it does exactly what a cough medicine is supposed to tation, the Hamon plantation, Kapahalu do. It steps coughs and colds speedily plantation and Pioneer Mill Company, and effectually. For sale by all dealers. Benson, Smith & Co., agents for Hawaii, Ewa Mill Company on Oahu.

LIVE ELECTION

W. R. Farrington Again Chosen President at Rousing Meeting of Boosting Business Men.

(From Wednesday Advertiser.) Overflowing the large Young Hetel manks pavilion dining room at noon yesterday the members of the Ad Club held a record meeting and elected officers for the coming year, W. R. Parrington being reelected upanimous ly by acclamation upon the withdrawal of William Thompson as candidate for

of William Thompson as candidate for president. The other officers elected are as follows:

George, B. Curtis, first vice president;
J. B. Levenson, second vice president;
Harry L. Strange, secretary; Charles R. Frazier, tyeasurer; and Tom Sharp, S. S. Paxson, C. G. Heiser, C. G. Bockna and Henry Giles, executive committee. The vote all through was a close one.

Governor Pinkham Pleased. Governor Pinkham was present as an honorary member and spoke briefly, being cheered with the usual Ad Club enthusiasm. During his talk he re-marked that he had never heard such cheers, which seemed to be a real and profound characteristic of the

"If I had not had the experience, said the Governor, speaking of his wel-come to Honolulu, "I would have missed it. I am glad to see this gettogether spirit in the Islands."

Supervisor Wolter interrupted with and in the Democratic party." (Imughter.)

"Hawaii is in a unique position, continued the Governor without a ruffle. "We are on a stage here If we were anywhere else we would be a county, but here we hold the center of the stage, in the center of world happenings, and the world is going to come here, for the world is circulating around and we will get the benefit of the world's notice." the world's notice.

The Governor referred to the car nival spirit here and what it means to Hawaii, stating that it is undoubtedly à valuable asset. He paid à tribute t the Ad Club spirit and expressed his pleasure at being present at such a

Secretary's Excellent Report.

for the year 1913 was an interesting one, especially as showing the growth of the club. He shows that the total membership is now 435, of whom there are 363 members in Honelula; five in the rest of Oahu; fifty-two in Hawaii; five in Muui; six in Kauai and four in San Francisco. Of thesa, members have paid their dues to 1915, while one member, L. M. Judd, has paid up to 1916.

The total attendance at meetings of

the Ad Club during the year, according to the secretary's report, was 2.51. with the average attendance thirty-nine at each meeting. The largest attendance at any one meeting was 260, the smallest eight. George B. Curtis was the delegate of the Ad Serndt, with a like committee from the Club to the Baltimore convention of

> three special speakers before the club covering subjects from advertising and billboards to chickens, pirates and

Secretary Levenson ascribes the growth and development of the club to "The men back of it." In conclusion the secretary says: "With Pinkham as Governor and the Ad Club as booster, we can safely

predict progress and a bright prosperous future for our Hawaii nei. In calling upon Governor Pinkham to make a little talk, "not as Governor, but as an honorary member of the Ad Club," President Farrington referred to the distinguished guest as "Uncle Pink," and the Governor smiled at the pet name and responded in fine style.

The other officers and chairmen of committees made brief reports and Neil Slattery sang the Ad Club anthem, in fact he sang it several times and the diners joined in chorus.

John C. Glenn for Thirty Years a Resident of Islands Solves Great Problem.

(From Wednesday Advertiser.) Following au illness of over a year's duration, John C. Glenn died yesterday afternoon shortly after six o'clock at his home, Seventh and Mauna Lon avenues, Kaimuki. The funeral will be held this afternoon at three o'clock, under the direction of H. H. Williams, from the Odd Fellows' Hall, Fort street, of which order the deceased was a member. The interment will take at the Nuuanu cemetery.

John C. Glenn was a native of Penn ylvania where he was born on Octoper 21, 1860, and was, consequently, i little over fifty-three years of age at the time of his death. He came to Hawaii over thirty years ago and was well known kamaaina. He lenves, surviving him, his widow, who was at his beds'de when he passed away, his mother, Mrs. John Glenn, and two brothers, who are now residing at

Youngstown, Ohio. Mrs. George H. Dunn, of Lahnina, Muui, and Mrs. W. H. Crozier, of Papauloa, Hawaii, gisters of Mrs. Glenn, the widow, arrived yesterday morning by the steamer Mauna Kea and were at the bedside of their brother-in-law

when he breathed his last. Glenn was an engineer by profession and was for some years empaired as mill engineer with the old Olowalu planof Lahaina, Mani; and also with the

Defies Father's Dying Vision

Parent of Tom Guan on Death Bed Foretells Killing of Aviator Should He Ply Again Chine Airman Says He Will Disregard Singular Warning.

Tom Gunn, the Chinese aviator, will are against the dying wish of his aged further if he carries out his plan to give an about expension plan to give an abriel exhibition at Pearl! Harbor "next hundry. Two weeks ago while Guns was giving an exhibition at Pearl Harbor, his Inther was dring at that and, Unifersia. It was some then inter before Guon was informed of the death of his parent and ventoring the mail brought a leater team Same's start thoughts of the final noment of their father.

The last thoughts of the agod main were of his abs. here so Home min, were of his sec.

mile. We've of his seen had leading to the property of the party of the further, according to the letter which is came only. "I can see that if he does it will be his last, for there will be an accident and he will be hilled. Tell him that I saw thin in vision as I was dying, that it is a true premonition and that my last wish was for him not to fly again."

But Quan told his friends vesterday that he will make an ascension

day that he will make an ascension at Pearl Harbor next Sonday. "My father always feared that fallen so many svintors," said from yesterday, "and often asked me to give up this calling. I felt that his fear was needless, that I would die only when my time came. If it is so willed that I shall meet fate next Sunday I am willing that it shall be so, "!

HILD, January 5. Last Saturday gambling rafil near Honohina under of many cities." Secretary J. D. Leveuson's report circumstances almost identical with

In this case Deputy Sheriff Simmous made the raid, accompanied by

insisted that the shooting took piace above the reservoir. Upon investiga-before the lights went out, and that the armed amateur had done it. His gan was examined. It was a 32-cul-ibre affair, while the bullet was found to be of 38-culibre. Furthermore, the it is reported that he was engaged in

CHECK EPIDEMIC

Dr. Norgaard Finds That Small Worm Is Cause of Disease Killing Island Horses.

It is estimated that more than two hundred horses have died on the he past two months the result of an mie of spins) mongitis. Dr. Vie A. Norgaard, territorial veterinarinn and superintentent of the terribrial animal numrantine station, to
gether with the territorial board of
agriculture, has been making every effort to cheek the ravages of the
arrange mainly. He announced yes
terriny that he believes the only way
the discarse can be checked is for the Nochmen to provide pure water sup-plies for their borses on the ranges. The epidemic 'is said by Doctor mard to be identical with that which used the death of more than 30,000 horses in Kansas two years ago. ery effort to theck the epidemic failed until it finally ran its course.

Until Doctor Norgaard made the liscovery that the disease is caused by a worm found in impure water the source of the malady was not known, His discovery, it is believed will resuit in the saving of thousands of dollars to the stock raisers of the entire united States as well as other coun-

Doctor Norgaard's theory is that the tagnant water in larvae form, In this shape it is taken into the stomachs of the horses. It quickly hores its way through the walls of the intestines and stomach until it finally gets into a vein: It thrives and multiplies in the blood vessels. They soon cause blood clots which are carried to the brain and plug up the small arteries.

Spinal meningitis is a disease of the brain and spinal cord and is invariably

"I believe that the only way the stockmen can combat this disease is to provide pure water for their stock on the ranges," said Doctor Norgand yesterday. "This can be done by the yesterday. "This can be done by the night a Japanese was shot in a used in purifying the water supplies

years ago, when a gumbler was killed KOREAN LOSES LIFE IN by a Hawailan amateur detective. WAHIAWA RESERVOIR

three officers and four volunteers.
There was the usual scuffle and the lights were extinguished. After the can, thirty years of age, was found meles a Japanese was, found with a bullet in his body. It had struck a reservoir yesterdity morning by a comrib and passed upwards, ledging unipany of soldiers from Schofield Barder the nipple. The wound is not racks who were patroling the district.

Word was sent in to Sheriff Jarrett Of the raiders the four officers and yesterday morning that the body of an one amateur had gons. The Japanese unknown Korean had been found

gun had only one cartridge in its towing a raft of lumber up the stream chambers, and that contained its builet. by using a small boat. It is the The police insist that they heard no opinion of Deputy Sheriff Cox that the shot at all, and the affair remains a boat was overturned and that the man mystery so far. Deputy Sheriff Martin is now struggling with the puzzle: An inquest will be held this afternoon.

The Bumpy Road of True Love As Experienced Down Mud Lane

HILO, January 5.—The course of true havior, love is a notoriously rocky one, but the path which Freeman Sylvester, a young Hilo Portuguese, had to trend in connection with his love affairs inst week, was a regular lava bed.

The complicated tale involves as dramatis personae, besides Sylvester, a filteen-year-old Portuguese girl, named Florinda Preitas; and a widow from Honokna, named Mrs. Hussman, Of course, the play would be incomplete without the appearance of Claudius Mc-Bride, who plays the part of the deus ex machina who brings the lovers into the safe haven of matrimony.

the safe haven of matrimony.

The opening scene shows a card party, taking place on the expanse of Friday, December 20, at a Mat lane residence. The principals are seen teling their fortunes from that we seen to ling their fortunes from that the cards warn her that evil is in store for his, and she asks the Freitas girl to accompany her to her house, which she done. Sylvester also goes there.

The main event of the play took

The main event of the play took The main event of the play took place off stage. Sylvester, who was amposed to be engaged to Mrs. Hussians, is alleged to have been tempted by the younger charms of the Freitin pirt, while his older love was in another room. The following few days the report of Sylvester's addistent from absolute constancy became current in the letter Mud lane circles, and the girl's half-brother. Willie Silva who is at half-brother. Willie Silva, who is at present under indictiment for an offense involving a girl under affect years of age, bravely took up the stand of outraged virtue. The office of the county attorney was fairly familiar ground to him, and thither he led the girl with her complaint.

Mastles for Advice.

While the girl was telling her the church of Higueni, the Japanese troubles to Deputy Heen, Sylvester treacher, where the knot was tied. Relevance troubles to what was going on. Fore seeing trouble, he harried to the gentle (Claudius, whose broad bosom offers a to see McBride kins the bride. 'Foiled again.' motived Bernard half his tale mentioning the fact that told his tale, mentioning the fact that and flung himself from the place. the widow Hussman was likely to be the troubles of Sylvester had only called as a witness against him. In this begun, however, for the following day he was correct, for the Freitss girl tall a warrant charging him with miscon Heen that the widow could give the duct in reference to the Freitas girl very best possible kind of evidence was issued against him.

the case of the prosecution in a flash The law does not allow a wife to testify "Do you love the widow?" he asked

Sylvester. Sylvester admitted that his roomy heart held accommodation for the lady "And does the widow love you? impered Claudius, Sylvester was sure she did.

The Villain Appears.

Instanter the widow was sent for, and on the spot Claudius organized a wedding party. First be led the widow and Sylvester to Capid Kaihenni's headquarters in the tak office, where a demand was made for a marriage li-

But from the county building on the other side of the street the eagle eye of Heen's clerk, Bernard Kelekolio, spotted the wedding party and his quick wit grasped imbediately what was going un. He rushed to the telephone and, in the name of the county attorney's department, he warned Kaihenui not to saue any license to Sylvester. A pretty cene ensued. The bridegroom implored Kaihenni to relent, the widow wept copions tears down the ample shirt-front of the dispenser of the magic paper. Claudius reviled him for a martage trust and threatened to mandamus im to issue the license, Finally Kaihemi relented. The paper was issued, and the comple, with Claudius in the van, rallied forth to find a preacher. Still Pursues.

Kelekello in the mean time had se cured a police officer with whom he chased after the wedding party. He was, however, too late to prevent Claudme from bundling his charges into an automobile, which chug-chugged gaily from simler the even of the pursuers to the church of Higuchi, the Japanese

AUDITORWILLPROBE NO THE PROBERS

(Continued from page 5.) dropped as inconspicuously as possible Then there is the Lyman case, which Heen says involves some very difficult points, but which other lawyers claim is certain of failure. The Kealoha cases,

which have so far been marked by one long series of procrastinations or defeats, with the exception of the minor victory won by Heers, form another large portion of the proposed her/tage, but Heen, who will probably handle the matters, if Thayer insists, believes that

attorneys which involves a point of law, which, if it is successful, will let Lalaken off with the payment of \$185, and tet him laugh at the efforts of the com-mission to stick him for \$12,000. The point, which many attorneys believe is a good one, is based on a supreme court decision, which holds that where a party bus a claim against a man for more than the \$300, which is the maximum for which suit can be brought in the district court, he cannot split up the amount into several parts, so as to make each sait come within the district court jurisdiction. He must either bring sait for \$300 and waive the rest of the sham, or he must institute his

suit in the circuit court. disease is caused by the iwire worm, In this case Lalaken shows that he known as the strongglue, that lives in the sum of \$185, and that the sums of \$385 and \$870, for which the county now necks judgment, through Breckens, are all part of the total sum of \$12,087, which Breckons claims Lalaken owes the county. Under the decision menhas waived its claim to all sums bepaid. If Lalakea be correct, Lalakea will be able to extend his digits fauwise, with the point of his thumb rest-ing on the end of his nose, and ask the proscention to behold the effect. The county attorney is not over-anxious to play the part of the goat in this lebacle.

The annual report of the steamboat repection service to the department of ommerce at Washington has been published and makes recommendations, important to Hawaii, besides giving out a mass of facts relating to the work of the inspection service and data, rela-ting to shipping all over the United

Of importance to Hawaii is the reommendation that the inspection districts, now embracing all waters and rivers of the United States, west of the Rocky Mountains, be divided. The territory is enormous. It is proposed to divide this territory, locating one su-pervising inspector, who shall supervise only the districts of San Francisco, Los Augeles and Honolulu, with another supervising impector stationed at Se attle, to have supervision over the districts of Seattle, Portland, St. Michael: and Juneau.

Land Commissioner Tucker is evidentie still on the job of getting the Waiakea tract lands opened. He has written to Agent Williams, asking him to get full data with regard to eight settlers on the tract, as he intended to proceed with the sub-division as soon

CONVINCING CURE OF SKIN TORTURE

Slight Red Emption Grew to be Terrible - Sleepless Nights and Restless Days Mado Life a Burden -Was Completely Discouraged.

CUTICURA CURED AFTER 10 YEARS OF SUFFERING

"For sixteen long years I have been suffering with a bad came of skin discase. While a child there broke out a red sere on the legs just in back of my knees, can wed by a tight, colored garter. At first it seemed to be a slight affair but gradually it was of from bad to worse, and at last I saw I had a bad skin discase. I tried many house remedies and also many widely known doctors in different cities but to no antisfactory result. The plague bothered me more in warm weather than in winter and being on my leg joints it made it impossible for me to walk, and I was forced to stay indoors in the warmest weather.

"Hy hopes of recovery were by this time spont. Sheepless nights and restless days made life an unbearable burden. At last I was advised to try the Cutioura Remedies and I did not need more than a trial to convince me that I was on the read of success this time. I bought two sets of the Cutieura Remedies (Outleura Seap, Clatment and Pills) and after these very gone I was a different man entirely. The Cutieura Remedies certainly did a great deal for me, as it changed my whole carser from bad to good. I am now the happlest man that there is at least one true cure for skin-discases. Leenard A. Hawtef, 11 Nostrand Ave., Broellyn, N. Y., July 30 and Aug. 8, 1900."

Rest and peace fell upon distracted households when Cuticura enters. All that the fendest of mothers desires for the alleviation of her skin-tertured and disfigured children is to be found in warm baths with Cuticura Soap and gentle anointings with Cuticura Ointment. Guaranteed ab slutely pure and may be used from the hour of Lirth.

Cuticura Soap 258-3 Distracts (58-), Resolvent

Cutieura Soan 172e.) Chitment (Ob.) Resolvent (Soc., and Calcutate County Plin 172e.) are said thromatout the west of Potter County County County Solo Pions. 131 Columbins Ave. Beston. corp., 32 Mallind Free, Cutterin Blook on the Cursof Sale States, 32 pages of towards in the Cursof Sale States, 32 pages of towards in the Cursof Sale

PROCESS

Local Chemists Point Out Essential Differences Between Battelle and Ferguson Methods Of Sugar Extraction; Explanation Payors the Local Discovery.

That there is an essential difference betweep the Battelle process of treating sugar cane juice for the extraction of white sugar in one continuous proeess and the process now being exploited in Louisians by its inventors and patentees, D. A. Gordon and R. E. Gordon of Wallaceburg, Ontario, is the contention of local experts in sugar chemistry, including the saventor of the Batralle process.

the Battelle process.

James W. Donald, chemist of the Horokaa plantation, points out the wide difference between the two pro-cesses, in a letter to The Advertiser,

Editor Advertiser .- A few comments on your article in this morning's Advertiser may not be unwelcome in view of the fact that Mr. Battelle is out of

town. The "Gordon" process of white sugar manufacture is very clearly de-scribed in the Louisiana Planter, and it is, in no single detail, an infringe-ment of the Battelle process. It is the exact converse of the local method of procedure. The patentable idea of Mr. Battelle's process is the destruction of glucose, while the Gordon process careally conserves the glucuse present in

Gordon's essential factor is a le emperature during clarification, while Battelle's is a high temperature. Gordon makes no use of the Steffen process, while Battelle's process is de-pendent upon the Steffen process for

ommercial success, The operations common to both methds, viz: carbonatation, sulphitation, filtering and washing, are well known

and unpatentable.

In the final count, Gordon obtains thout two per cent more sucrose in the form of "plantation refined," while Battelle obtains about five per cent more sucrose in the same form.

In favor of Gordon's process as against Battelle's are the facts that he against Dattern uses lime, eliminates the cust uses much less lime, eliminates the cust of the Steffen recovery, and retains the of the Steffen recovery, and a menible

of the Steffen recovery, and retains the glucose in the molasses as a possible source of revenue. In favor of the Battelle process as a against Gorden's is the much higher yield of sugar.

There is absolutely no opening for litigation from either side, and the rival methods must depend upon yields and costs for final victory. Personally, as I can see but little pospect of a profitable ntilization of the glucose in molasses. I would not hesitate a momolasses, I would not heaitate a mo-ment in pointing to the Battelle process

as the probable winner,
JAS. W. DONALD. No Infringement.

Mr. Battelle says that the Gordon process has no advantages to be seen by him except "that it means the expenditure of more money." He written

as follows:
Editor Advertiser: — Referring to
your article in this morning's edition of
your paper on the possible infringement
of the Gordon Process of white sugar manufacture on the Battelle process, wish to state on behalf of the Battelle Singar Refining Company, Limited, for those that are unacquainted with both of these processes, that there is abso-lutely nothing in common with the two

The Gordon process consists of fices The Gordon process consists of first treating the raw cane juice by the well known defecation process, as is our Hawnian practise in the production of raw sugars, cool the juice to a temperature but little above that of the atmosphere and submitting the juice so treated to the cold carbonation treatment.

What advantage this procedure has over the single cold curbonation process is not stated, nor am I able to see any more than that it means the expendi-ture of more money for both operations, for the losses of sugar in molasses will be the same as the single treatment by cold caroonation and the white sugar will be no better in quality.

will be no better in quality.

Quoting from the article in the Louisiana Planter "this process avoids any
destruction or elimination of gluense,
the pheose going in the molasses," etc.
clearly demonstrates that the pressure
of glueose in the molasses will prohibit
the submission of this molasses to the
Stoffen treatment for the recovery of a
large part of the sugar contained large part of the sugar contained

The Buttelle process has for its object the removal of the glucuse from the juice that the resultant waste mo-lasses, which at this time has little or no value to most of the plantations, can be treated by the Steffen process for a greater recovery of white augar than when this process is not applicable.

In the event of the lightelle Sugar Refining Company, Limited, were to grant Mr. Gordon the free and annustricted use of the Stellen process for use on molasses resulting from his pro-cess, it will be readily seen that Mr. Gordon could not, as much as he might desire, successfully apply the Steffen

process to his molesses.
In short, the Battelle process will produce from five to fifteen per cent more white sugar—depending on the purity of the juice treated—than any ther process that is at this time known Trusting you will give this the same prominent space you allowed for this morning's article, I am yours very respectfully, E. EILE BATTELLE.

Seperintendent John W. Caldwell of the public works department will leave on January 17 for Hilo on an official cour of inspection of the Island of Hawaii.